

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	486	713/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 17:07
L2	779	713/182.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 17:07
L3	305	713/183.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 17:07
L4	82	713/183.ccls. and (command apdu) and @ay <="2000"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 17:15
L5	97	713/182.ccls. and (command apdu) and @ay <="2000"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 17:15
L6	69	713/150.ccls. and (command apdu) and @ay <="2000"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 17:15
L7	189	713/168.ccls. and (command apdu) and @ay <="2000"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 17:15
S1	24182	"smart card"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 16:54
S2	24182	smart adj card	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 16:54
S3	7996	smart adj card and encrypt\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 16:55

S4	1701	smart adj card with encrypt\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 16:56
S5	32	(smart adj card with encrypt\$) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 19:15
S6	32	(smart card \$2crypt\$ APDU secur\$3 communicat\$3 command interface network receiv\$3 send\$3 transmi\$6) and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 18:59
S7	32	(smart adj card with encrypt\$) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 20:11
S8	32	(smart card \$2crypt\$ APDU secur\$3 communicat\$3 command interface network receiv\$3 send\$3 transmi\$6 authenticat\$3 pin username password verif\$8) and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 20:16
S9	33	(smart adj card with encrypt\$) and (APDU or (application adj protocol adj data adj unit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 19:15
S10	65	(smart adj card) and APDU and ((secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3) near\$3 (communication link connection transmi\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 15:54
S11	50	S10 not S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 20:13
S12	16	(US-20020083142-\$ or US-20020040936-\$ or US-20010039587-\$ or US-20030097344-\$).did. or (US-6481632-\$ or US-6233683-\$ or US-6005942-\$ or US-6591095-\$ or US-6792536-\$ or US-6892301-\$ or US-6824064-\$ or US-6718314-\$ or US-6694436-\$ or US-6609114-\$ or US-6434238-\$ or US-6385729-\$). did.	US-PGPUB; USPAT	OR	ON	2005/07/08 20:16

S13	16	(smart card \$2crypt\$ APDU secur\$3 communicat\$3 command interface network receiv\$3 send\$3 transmi\$6 authentikat\$3 pin username password verif\$8 secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3 communication link connection transmi\$6) and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 17:38
S14	2607	235/492.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 20:17
S15	3767	713/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S16	63	(smart adj card) and APDU and (((secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3) near3 (communication link connection transmi\$6)) and (LAN WAN Network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 17:10
S17	64	(smart adj card) and APDU and (((secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3) near3 (communication link connection transmi\$6)) or VPN) and (LAN WAN Network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 17:11
S18	64	(smart adj card) and APDU and (((secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3) near3 (communication link connection transmi\$6)) or VPN or (virtual adj private adj network)) and (LAN WAN Network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 17:12
S19	63	(smart adj card) and APDU and (((secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3) near3 (communication link connection transmi\$6)) and (LAN WAN Network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 17:17
S20	1	S18 not S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 17:12

S21	2	(smart adj card) and APDU and ((secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3) near3 (communication link connection transmi\$6)) and (LAN WAN Network) and (VPN or (virtual adj private adj network))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 17:13
S22	4028	(smart adj card) and ((secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3) adj3 (communication link connection transmi\$6)) and (LAN WAN Network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 17:18
S23	2763	(smart adj card) and ((secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3) adj (communication link connection transmi\$6)) and (LAN WAN Network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 17:18
S24	44	(smart adj card) and ((secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3) adj (communication link connection transmi\$6)) and (LAN WAN Network) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 17:18
S25	1	09/177876	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 17:25
S26	33	(smart adj card with encrypt\$) and (APDU or (application adj protocol adj data adj unit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 17:38
S27	33	(smart card \$2crypt\$ APDU secur\$3 communicat\$3 command interface network receiv\$3 send\$3 transmi\$6 authenticat\$3 pin username password verif\$8 secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3 communication link connection transmi\$6) and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 17:38
S28	16	(US-20020083142-\$ or US-20020040936-\$ or US-20010039587-\$ or US-20030097344-\$).did. or (US-6481632-\$ or US-6233683-\$ or US-6005942-\$ or US-6591095-\$ or US-6792536-\$ or US-6892301-\$ or US-6824064-\$ or US-6718314-\$ or US-6694436-\$ or US-6609114-\$ or US-6434238-\$ or US-6385729-\$). did.	US-PGPUB; USPAT	OR	ON	2005/07/10 17:38

S29	16	(smart card \$2crypt\$ APDU secur\$3 communicat\$3 command interface network receiv\$3 send\$3 transmi\$6 authentikat\$3 pin username password verif\$8 secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3 communication link connection transmi\$6) and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 17:39
S30	26514	"smart card"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S31	26514	smart adj card	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S32	8974	smart adj card and encrypt\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S33	1885	smart adj card with encrypt\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S34	34	(smart adj card with encrypt\$) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S35	34	(smart card \$2crypt\$ APDU secur\$3 communicat\$3 command interface network receiv\$3 send\$3 transmi\$6) and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S36	34	(smart adj card with encrypt\$) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S37	34	(smart card \$2crypt\$ APDU secur\$3 communicat\$3 command interface network receiv\$3 send\$3 transmi\$6 authentikat\$3 pin username password verif\$8) and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11

S38	35	(smart adj card with encrypt\$) and (APDU or (application adj protocol adj data adj unit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S39	74	(smart adj card) and APDU and ((secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3) near3 (communication link connection transmi\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S40	57	S39 not S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S41	16	(US-20020083142-\$ or US-20020040936-\$ or US-20010039587-\$ or US-20030097344-\$).did. or (US-6481632-\$ or US-6233683-\$ or US-6005942-\$ or US-6591095-\$ or US-6792536-\$ or US-6892301-\$ or US-6824064-\$ or US-6718314-\$ or US-6694436-\$ or US-6609114-\$ or US-6434238-\$ or US-6385729-\$). did.	US-PGPUB; USPAT	OR	ON	2005/12/27 11:11
S42	74	(smart adj card) and APDU and ((secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3) near3 (communication link connection transmi\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S43	2761	235/492.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S44	0	713/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S45	16	(smart card \$2crypt\$ APDU secur\$3 communicat\$3 command interface network receiv\$3 send\$3 transmi\$6 authenticat\$3 pin username password verif\$8 secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3 communication link connection transmi\$6) and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11

S46	70	(smart adj card) and APDU and (((secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3) near3 (communication link connection transmi\$6)) and (LAN WAN Network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S47	71	(smart adj card) and APDU and (((secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3) near3 (communication link connection transmi\$6)) or VPN) and (LAN WAN Network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S48	71	(smart adj card) and APDU and (((secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3) near3 (communication link connection transmi\$6)) or VPN or (virtual adj private adj network)) and (LAN WAN Network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S49	70	(smart adj card) and APDU and (((secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3) near3 (communication link connection transmi\$6)) and (LAN WAN Network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S50	1	S48 not S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S51	2	(smart adj card) and APDU and (((secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3) near3 (communication link connection transmi\$6)) and (LAN WAN Network) and (VPN or (virtual adj private adj network))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S52	4535	(smart adj card) and ((secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3) adj3 (communication link connection transmi\$6)) and (LAN WAN Network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S53	3116	(smart adj card) and ((secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3) adj (communication link connection transmi\$6)) and (LAN WAN Network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S54	50	(smart adj card) and ((secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3) adj (communication link connection transmi\$6)) and (LAN WAN Network) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11

S55	1	09/177876	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S56	35	(smart adj card with encrypt\$) and (APDU or (application adj protocol adj data adj unit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S57	35	(smart card \$2crypt\$ APDU secur\$3 communicat\$3 command interface network receiv\$3 send\$3 transmi\$6 authenticat\$3 pin username password verif\$8 secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3 communication link connection transmi\$6) and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S58	16	(US-20020083142-\$ or US-20020040936-\$ or US-20010039587-\$ or US-20030097344-\$).did. or (US-6481632-\$ or US-6233683-\$ or US-6005942-\$ or US-6591095-\$ or US-6792536-\$ or US-6892301-\$ or US-6824064-\$ or US-6718314-\$ or US-6694436-\$ or US-6609114-\$ or US-6434238-\$ or US-6385729-\$). did.	US-PGPUB; USPAT	OR	ON	2005/12/27 11:11
S59	16	(smart card \$2crypt\$ APDU secur\$3 communicat\$3 command interface network receiv\$3 send\$3 transmi\$6 authenticat\$3 pin username password verif\$8 secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3 communication link connection transmi\$6) and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 11:11
S60	967	726/26.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 16:50
S61	4535	(smart adj card) and ((secur\$3 encrypt\$3 encipher\$3 encypher\$3 encod\$3) adj3 (communication link connection transmi\$6)) and (LAN WAN Network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 16:50
S62	59	726/26.ccls. and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 16:50



S63	410	726/26.ccls. and (command apdu)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 16:51
S64	88	726/26.ccls. and (command apdu) and @ay <="2000"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 16:55
S65	6	S64 and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 16:53
S66	2761	235/492.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 16:55
S67	401	S66 and (command apdu) and @ay <="2000"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 16:55
S68	19	S67 and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 16:57